FEB 0 7 2005

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FACSIMILE INFORMATION SHEET

DATE: February 7, 2005

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THE FOLLOWING PAGES ARE FOR

NAME OF EXAMINER: Ahshik Kim GROUP ART UNIT: 2876

NAME OF AGENCY: U.S. Patent and Trademark Office

FACSIMILE (FAX) NO. 703-872-9306 EXAMINER'S TELEPHONE NO. 571-272-2393

TRANSMITTING PARTY: Mr. Mike Williams

FIRM: Simmons, Perrine, Albright & Ellwood, P.L.C.

TOTAL NUMBER OF PAGES

(including this two page cover sheet): 14 Pages

IF PROBLEMS WITH

TRANSMITTAL CONTACT: Mickala Anderson (319-366-7641, ext. 217)

RE: U.S. Patent Application No. 10/701,199

(Attorney Docket No. 37955XF)
RESPONSE TO OFFICE ACTION

These pages are being transmitted to Examiner Ahshik Kim for filing in Application No. 10/701,199.

Thank you.

### Simmons, Perrine, Albright & Ellwood, P.L.C.

February 7, 2005 Page 2

#### CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that, on the date shown below, this Facsimile Cover Sheet, of two (2) pages, a signed Fee Transmittal form, of one (1) page, a duplicate copy of the Fee Transmittal form, of one (1) page; a signed Petition For Extension of Time Under 37 CFR 1.136(a), of one (1) page; a duplicate copy of the signed Petition For Extension of Time Under 37 CFR 1.136(a), of one (1) page; a RESPONSE TO OFFICE ACTION, consisting of five (5) pages; a signed Appointment of Associate Attorney, of two (2) pages; and a signed Terminal Disclaimer, of one (1) page; are being facsimile transmitted to Examiner Ahshik Kim, Group Art Unit 2876, fax number (703) 872-9306 at the Patent and Trademark Office for filing in Application No. 10/701,199.

Date: February 7, 2005

PTO/SB/17 (12-04v2)

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Ence oursuant to the Consolida	ited Appropriat	tions Act, 2005 (H.R.	4818).		405	704 400	
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).  FEE TRANSMITTAL			Application Number		701,199	<del></del>	
FEE TRANSIVITIAL For FY 2005			Filing Date		November 4, 2003		
For	FY 20	JU5	ŀ	First Named Invent		nnis A. Durbin	
Applicant claims small entity status. See 37 CFR 1.27				Examiner Name	_	shik Kirn	
				Art Unit	287		
TOTAL AMOUNT OF PAY	MENT (\$)	130		Attorney Docket No	o.   379	955XF	
METHOD OF PAYMENT (check all that apply)							
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FEE CALCULATION				· · · · · · · · · · · · · · · · · · ·			<u> </u>
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Application Type	Fee (\$)	Fee (\$)	Fee (\$	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
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A ADDITION SIZE EEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. Sec 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
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4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (\$)							
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SUBMITTED BY	105.	1-000		Registration No. 20	075	Telepho	10 310 366 7641 (y 222)

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Signature	Mich It. Will	Registration No. 39,875 (Attorney/Agent)	Telephone 319-366-7641 (x 222)
	Michael F. Williams		Date February 7, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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• • • • • • • · · · · · · · · · · · · ·			<del></del>			November 4, 2003			
For FY 2005				First Named Inventor Dennis A.					
Applicant claims small er		Examiner Name Ahshik Kin			<u>n</u>				
Applicant claims small entity status. See 37 CFR 1.27			· · · · · · · · · · · · · · · · · · ·	Art Unit 2876					
TOTAL AMOUNT OF PAYMENT (\$) 130 Attorney Docket No.   37955XF									
METHOD OF PAYMENT	(check all t	hat apply)							
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1. BASIC FILING, SEAR	FILING F	EES SEA	ARCH FEES	EXA	IOITANIM	N FEES			
Application Type	Fee (\$)	mall Entity Fee (\$) Fee	Small Entity (\$) Fee (\$)	Fee		2.(\$)	Fees Paid (\$)		
Utility	300	150 500	0 250	20	0 10	0			
Design	200	100 100	0 50	13	0 6	55			
Plant	200	100 300	0 150	16	0 8	80			
Reissue	300	150 500	0 250	60	0 30	00			
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HP = highest number of Independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Number of each additional 50 or fraction thereof  Fee (\$) Fee Paid (\$)									
- 100 = /50 = (round up to a whole number) x =									
Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge): Terminal Disclaimer 130.00									
CURNITIES BY									
SUBMITTED BY Signature	PFG		Registration No	). 39.875	··	Telepho	one 319-366-7641 (x 222)		
Name (Print/Type) Michael F.	Williams		(Attorney/Agent)	-,		<del></del>	ebnay 7, 2005		
This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete,									

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Appl. No. 10/701,199 Response dated Feb. 7, 2005 Action mailed Sept. 7, 2004

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PATENT APPLICATION Attorney Docket No. 37955XF

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE AI	PPLICATION OF:	)	<b>GROUP ART UNIT: 2876</b>			
Dennis A.	Durbin	)	EXAMINER: Ahshik Kim			
APPLICA	ATION NO.: 10/701,199	)	DOCKET REF.: 37955XF			
FILED: N	November 4, 2003	)	SUBMITTED: February 7, 2005			
FOR:	Reader For Decoding Tw		sional			

## RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of September 7, 2004, please note the following:

General Authorization Under 37 CFR 1.136(a)(3) appears on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.